

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (PREVIOUSLY PRESENTED), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (PREVIOUSLY PRESENTED) A method of identifying work at home users of a telecommunications network, the method comprising:
 - retrieving records describing phone calls;
 - identifying phone numbers from the retrieved records that exhibit characteristics of work at home users;
 - eliminating duplicate entries of exclusive phone calls from the identified phone numbers; and
 - generating a list of the exclusive phone calls from the identified phone numbers after eliminating the duplicate entries.
2. (ORIGINAL) A method, as set forth in claim 1, wherein the step of retrieving records comprises retrieving call detail records from a database.
3. (ORIGINAL) A method, as set forth in claim 2, wherein the database is contained in a data management component.
4. (ORIGINAL) A method, as set forth in claim 1, wherein the step of identifying phone numbers comprises selecting records describing calls to phone numbers of known Internet Service Providers.
5. (ORIGINAL) A method, as set forth in claim 1, wherein the step of identifying phone numbers comprises excluding records describing calls less than a predetermined length of time.
6. (ORIGINAL) A method, as set forth in claim 1, wherein the step of identifying

phone numbers comprises excluding records containing originating numbers with records describing calls to an ISP that occur on weekends.

7. (ORIGINAL) A method, as set forth in claim 1, wherein the step of identifying phone numbers comprises excluding records containing originating numbers with records describing calls to an ISP that occur outside normal business hours.

8. (ORIGINAL) A method, as set forth in claim 1, wherein the step of identifying phone numbers further comprises:

- selecting records describing calls to phone numbers of known Internet Service Providers;

- excluding records describing calls less than a predetermined length of time;

- excluding records containing originating numbers with records describing calls to an ISP that occur on weekends; and

- excluding records containing originating numbers with records describing calls to an ISP that occur outside normal business hours.

9. (ORIGINAL) A method, as set forth in claim 1, further comprising generating a list of ISP phone numbers for which associated call at homers are to be identified.

10. (PREVIOUSLY PRESENTED) A system for identifying work at home users of a telecommunications network, the system comprising:

- a CDR feed that generates call detail records;

- means for identifying phone numbers from the call detail records that exhibit characteristics of work at home users;

- means for eliminating duplicate entries of exclusive phone numbers from the identified phone numbers; and

- means for generating a list of the exclusive phone numbers from the identified phone numbers after eliminating the duplicate entries.

11. (PREVIOUSLY PRESENTED) A system for identifying work at home users of a telecommunications network, the system comprising:

- a CDR feed that generates call detail records;

- a storage device for storing the call detail records;

an application in communication with the storage device that retrieves call detail records and identifies phone numbers from the retrieved call detail records that exhibit characteristics of work at home users;

a device for eliminating duplicate entries of exclusive phone numbers from the identified phone numbers; and

a generator device generating a list of the exclusive phone numbers from the identified phone numbers after eliminating the duplicate entries.

12. (ORIGINAL) A system, as set forth in claim 11, wherein the application retrieves all call detail records for a certain timeframe from a database.

13. (ORIGINAL) A system, as set forth in claim 12, further comprising a database management system associated with the storage device for managing the call detail records.

14. (ORIGINAL) A system, as set forth in claim 11, wherein the application selects call detail records describing calls to phone numbers of known Internet Service Providers.

15. (ORIGINAL) A system, as set forth in claim 11, wherein the application excludes call detail records describing calls less than a predetermined length of time.

16. (ORIGINAL) A system, as set forth in claim 11, wherein the application excludes records containing originating numbers with records describing calls to an ISP that occur on weekends.

17. (ORIGINAL) A system, as set forth in claim 11, wherein the application excludes records containing originating numbers with records describing calls to an ISP that occur outside normal business hours.

18. (ORIGINAL) A system, as set forth in claim 11, further comprising a second application that identifies phone numbers of internet service providers.

19. (PREVIOUSLY PRESENTED) A method for identifying phone numbers of interest, the method comprises:

selecting records describing calls to phone numbers of known Internet Service

Provides (ISP);

excluding records from the selected records, the excluded records describing calls less than a predetermined length of time, containing originating numbers with records describing calls to an ISP that occur on weekends, and/or containing originating numbers with records describing calls to an ISP that occur outside normal business hours;

eliminating duplicate entries of exclusive phone numbers from the excluded records; and

generating a list of the exclusive phone numbers after eliminating the duplicate entries.